

No. 637,033.

Patented Nov. 14, 1899.

E. G. RICHARDS.
FILING CASE.

(Application filed Aug. 28, 1899.)

(No Model.)

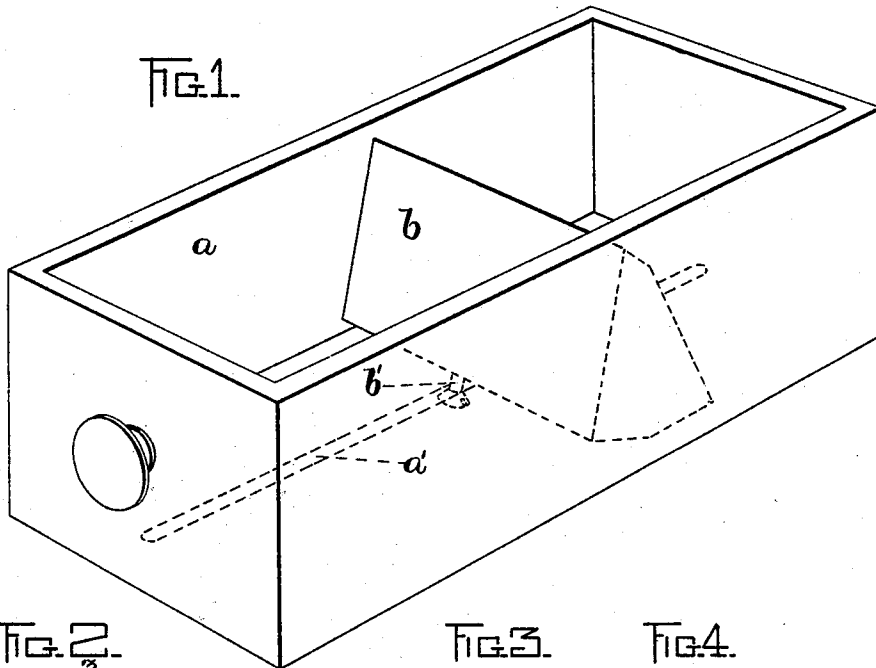
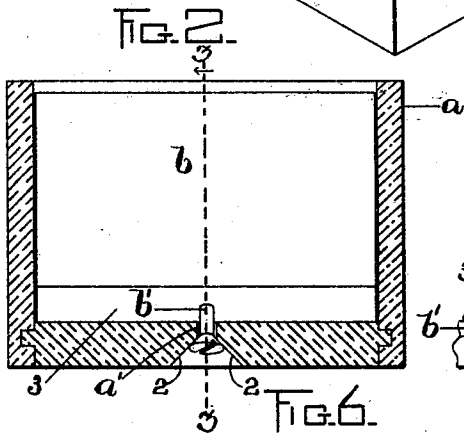


FIG. 3.

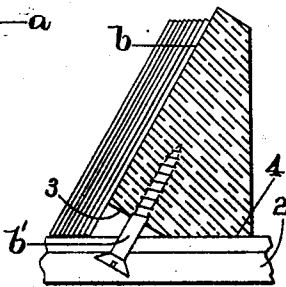


FIG. 4.

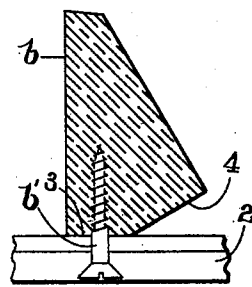


FIG. 6.

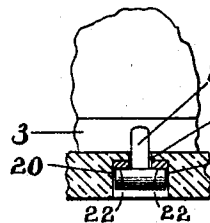
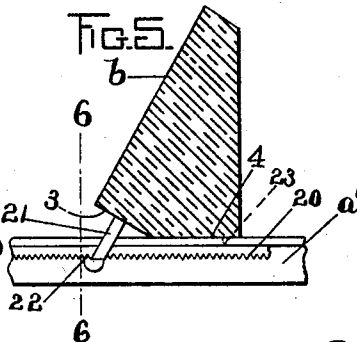


FIG. 5.



WITNESSES:

E. Batchelder
Cornelius Beard,

INVENTOR:

E. G. Richards
By Wright Brown & Smith
Attys.

UNITED STATES PATENT OFFICE.

EDWIN G. RICHARDS, OF SHARON, MASSACHUSETTS.

FILING-CASE.

SPECIFICATION forming part of Letters Patent No. 637,033, dated November 14, 1899.

Application filed August 28, 1899. Serial No. 728,659. (No model.)

To all whom it may concern:

Be it known that I, EDWIN G. RICHARDS, of Sharon, in the county of Norfolk and State of Massachusetts, have invented certain new and useful Improvements in Filing-Cases, of which the following is a specification.

This invention relates to cases or drawers adapted to hold cards, slips, or files in position to permit ready access to and inspection of any part of the contents of the case; and it has for its object to provide an improved backer or support for the collection of slips, &c., contained in the case, said backer being adjustable to permit the introduction of any desired number of slips between it and the front end of the case.

The invention consists in the improvements which I will now proceed to describe and claim.

Of the accompanying drawings, forming a part of this specification, Figure 1 represents a perspective view of a filing case or drawer provided with my improvement. Fig. 2 represents a transverse section of the same. Fig. 3 represents a section on line 3 3 of Fig. 2. Fig. 4 represents a view similar to Fig. 3, showing the slip-backer in its released position. Fig. 5 represents a view similar to Fig. 3, showing a modification. Fig. 6 represents a section on line 6 6 of Fig. 5.

The same letters and numerals of reference indicate the same parts in all the figures.

In the drawings, *a* represents a filing-case, which is here shown as a drawer, although my invention is not limited to a drawer-shaped case.

In the bottom of the case is a longitudinal slot *a'*, having portions 2 2 of its walls or sides formed as locking members adapted to cooperate, as hereinafter described, with a movable locking member. Said locking members 2 2 are shown in Figs. 2, 3, and 4 as beveled faces forming parts of the sides of the slot *a'*.

b represents a backer for the collection of slips contained by the case. I use the term "slips" to indicate any articles which are or may be held in a case of this character, and they may be pieces of single thickness, such as cards, or of several thicknesses, such as folded bills, files, &c.

The bottom of the backer *b* is composed of two faces 3 and 4, arranged at different an-

gles, as shown in Figs. 3 and 4, and adapted to support the backer in two positions. From the face 3 projects a locking member *b'*, which enters the slot *a'* and is formed to engage the members 2 2. As shown in Figs. 2, 3, and 4, the locking member has the form of a screw with a tapering head, which is arranged to bear against the beveled faces 2 2 when the backer is in the position shown in Figs. 2 and 3. Sufficient friction is caused by the contact of said head with the faces 2 2 to lock the backer against backward movement by the pressure of the slips inserted between it and the front end of the case. When the backer is in the position shown in Fig. 4, the locking member *b'* is separated from the faces 2 2 and is freely movable in the slot in either direction. It will be seen, therefore, that when the backer *b* is in the position shown in Figs. 1 and 2 it forms a firm support for the slips, and when it is desirable to adjust the backer toward or from the front end of the case this can be done by tipping the backer to the position shown in Fig. 4 and sliding it in the direction required, the backer being again locked by restoring it to the position shown in Fig. 3.

In Figs. 5 and 6 I show a modification in which the slot is provided with corrugated faces 20 20 and the backer is provided with a locking member composed of a shank 21, having rings 22 22, formed to engage the corrugations of the faces 20, thus positively locking the backer. Various other modifications may be adopted without departure from the spirit of my invention. The face 4 of the backer may have one or more locking members formed as spurs 23, adapted to engage the bottom of the case, as shown in Fig. 5.

Having thus explained the nature of my invention and described a way of constructing and using the same, although without attempting to set forth all the forms in which it may be made or all of the modes of its use, what I claim, and desire to secure by Letters Patent, is—

1. A filing case or drawer having a longitudinal slot in its bottom formed with locking members, and an adjustable slip-backer movable in said case and having two bottom faces arranged at different angles and adapted to bear alternately on the bottom of the drawer,

and support the backer in two positions, one of said faces having a locking member which engages the locking members of said slot when the backer is in one position, and is
5 separated from the locking member of the slot when the backer is in the other position.

2. A filing case or drawer having a longitudinal slot in its bottom formed with locking members and an adjustable slip-backer movable in said case and having two bottom faces
10 arranged at different angles and adapted to bear alternately on the bottom of the drawer,

and support the backer in two positions, one of said faces having a locking member adapted to cooperate with the locking members of
15 the slot, while the other face has a locking member adapted to cooperate with the bottom of the box.

In testimony whereof I have affixed my signature in presence of two witnesses.

EDWIN G. RICHARDS.

Witnesses:

HARRY E. CAPEN,
SEPHTON H. LAYCOCK.